

2006 INTEL International Science and Engineering Fair - Categories and Subcategories

Visit <http://www.intelisef2006.org/JudgesTypes.shtml>

CATEGORY: Behavioral and Social Sciences

1. CLIN Clinical Psychology
2. COG Cognitive Psychology
3. PHY Physiological Psychology
4. SOC Sociology
5. OTHR Other

CATEGORY: Biochemistry

1. CELL Cell/Molecular Biology
2. GENE Genetics
3. META Metabolism
4. STRU Structural Biochemistry
5. GEN General Biochemistry
6. OTHR Other

CATEGORY: Botany

1. ECO Plant Ecology
2. MOR Plant Morphology/Development
3. PHY Physiology (Molecular/
Cellular/Organismal)
4. SYST Plant Systematics/Evolution
5. OTHR Other

CATEGORY: Chemistry

1. ANAL Analytical Chemistry
2. INOR Inorganic Chemistry
3. ORGA Organic Chemistry
4. PHY Physical Chemistry
5. GEN General Chemistry
6. OTHR Other

CATEGORY: Computer Science

1. ALGO Algorithms/Databases
2. ARTI Artificial Intelligence
3. NET Networking/Communications
4. SCIE Computational Science/Graphics
5. SOFT Software Engineering/Programming
6. SYST Computer Systems/Operating Systems
7. OTHR Other

CATEGORY: Earth Science

1. CLIM Climatology Weather
2. GEO Geochemistry/Mineralogy
3. HIST Historical Paleontology
4. PHY Geophysics
5. TECH Tectonics
6. OTHR Other

CATEGORY: Engineering

1. AERO Aerospace/Aeronautical/Aerodynamics
2. CHEM Chemical/Material
3. CIVI Civil/Construction
4. ELEC Electrical/Computer/Controls/Robotics
5. MECH Mechanical/Thermodynamics/Solar

6. OTHR Other

CATEGORY: Environmental Sciences

1. AIR Air Pollution/Air Quality
2. ECO Ecology
3. ENGR Environmental Engineering
4. HAZ Hazardous/Solid Waste
5. TOX Environmental Toxicology
6. WATE Water Pollution/Water Quality
7. OTHR Other

CATEGORY: Mathematics

1. ALG Algebra
2. ANAL Analysis
3. COMP Computer Mathematics
4. GEO Geometry
5. PROB Probability/Statistics
6. OTHR Other

CATEGORY: Medicine and Health Sciences

1. DIS Disease Diagnosis/Treatment
2. EPID Epidemiology
3. GENE Genetics
4. MOLE Molecular Biology of Diseases
5. PHYS Physiology/Pathophysiology
6. OTHR Other

CATEGORY: Microbiology

1. ANTI Antibiotics/Antimicrobials
2. BACT Bacteriology
3. GENE Genetics
4. IMMU Immunology
5. MOLE Molecular Biology
6. VIRO Virology
7. OTHR Other

CATEGORY: Physics

1. ANTI Atoms/Molecules/Solids
2. BIO Biological Physics
3. INST Instrumentation/Electronics
4. MAG Magnetism/Electromagnetics
5. NUCL Nuclear/Particle Physics
6. OPT Optics/Lasers/Masers
7. THEO Theoretical Physics
8. OTHR Other

CATEGORY: Space Science

1. ASTR Astronomy
2. THEO Theoretical/Computational
Astronomy
3. INST Instrumentation/Engineering
Applications
4. PLAN Planetary Science
5. OTHR Other

CATEGORY: Zoology

1. BEHA Behavioral/Neural Biology
2. DEV Developmental/Cell Biology

3. ECO Ecology/Population
4. PHYS Physiology
5. OTHR Other

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